353 Corporate Woods Parkway Vernon Hills, Illinois 60061 Phone: 847.913.1113

Phone: 847.913.1113 Fax: 847.913.1488

X973405

MAR 1 3 1998

RICHARD WOLF MEDICAL INSTRUMENTS CORPORATION



510(k) Summary of Safety and Effectiveness

| Submitter: | | | | Date of Pre January | paration: 12, 1998 | |
|--|----------------|------------------------------------|--|--|-----------------------|--|
| Company / Institution name: RICHARD WOLF MEDICAL INSTRUMENTS CORP. | | | FDA establ | FDA establishment registration number: 14 184 79 | | |
| Division name (if applicable): N.A. | | | Phone number (include area code): (847) 913-1113 | | | |
| Street address: 353 Corporate Woods Parkway | | | | FAX number (include area code): (847) 913-0924 | | |
| City: Vernon Hil | | tate/Province: Illinois | Country: | ZIP / Postal Code: SA 60061 | | |
| Contact name: Mi | r. Robert L. (| Casarsa | | | | |
| Contact title: Qu | uality Assuran | nce Manager | | | | |
| Product Information | on: | | | | | |
| Trade name: | Trade name: | | | Model number: | | |
| Discoscope Set | | | | | | |
| Common name: | | | | Classification name: | | |
| Spinal Arthroscopic Set | | | Arthroscop | Arthroscope and Accessories | | |
| Information on dev | ices to which | h substantial equi | valence is claim | ed: | | |
| 540(k) Number | T | Trade or proprietary or model name | | | Manufacturer | |
| L K930191 | 1 MED Mic | ficroendoscopy Disectomy System | | 1 Sofamo | 1 Sofamor Danek | |
| 2 K922519 | 2 Kambin A | Arthroscopic Microdiscetomy System | | 2 Dyonics | 2 Dyonics | |
| 3 | 3 | } | | 3 | 3 | |
| 4 | 4 | | | 4 | 14 | |
| 5 | 5 | | | | 5 | |
| | 6 | | | 16 | | |
| 6 | 7 | | | 7 | | |

1.0 Description

The set consists of a telescope, forceps, sheath, obturator, adapter, tephine, punch, scissors, dilator, cannula, and caps. It is designed to be compatible with other available systems, but with increased emphasis on superior quality imaging. The scope system is designed to allow for clear visualization of spinal anatomy and pathology through its unique multichannel flow integrated system and working channels.



Intended Use 2.0

The Yeung Endoscopic Spine System is indicated for the visualization and removal of herniated discs in the lumbar region.

Technological Characteristics 3.0

- Designed to allow for clear visualization of spinal anatomy and pathology through its unique multichannel flow integrated system and working channels...
- Substantial Equivalence 4.0

The Richard Wolf Yeung Endoscopic Set is substantially equivalent to the following devices:

- Richard Wolf 8986.401 Operative Scope
- · Sofamor Danek MED Endoscope
- Smith & Nephew Richards AMD VideoDiscoscope

All devices have the same intended use.

5.0 Performance Data

None

Clinical Tests 6.0

None

7.0 Conclusions Drawn

These devices are designed and tested to guarantee the safety and effectiveness, when used according to the instruction manual.

Robert L. Casarsa Quality Assurance Manager



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

MAR 1 3 1998

Mr. Robert L. Casarsa Manager of Quality Assurance Richard Wolf Medical Instruments Corporation 353 Corporate Woods Parkway Vernon Hills, Illinois 60061

Re: K973405

Trade Name: Yeung Endoscopic Spine System

Regulatory Class: II Product Code: HRX

Dated: January 9, 1998

Received: January 13, 1998

Dear Mr. Casarsa:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. substantially equivalent determination assumes compliance with the current Good Manufacturing Practice requirement, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic (QS) inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4659. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsmamain.html".

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Director

Division of General and
Restorative Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

| 510(k) Number (if known): Device Name:Yeung Endoscopic Spine System | |
|--|------------|
| Indications for Use: | |
| Indications for Use: The Yeung Endoscopic Spine System is indicated for the visualization and removal of herniated discs in the lumbar region. | n |
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| Concurrence of CDRH, Office of Device Evaluation (ODE) | |
| Division Sign-Off) Division of General Restorative Devices 510(k) Number | <u>'</u> 3 |

Prescription Use______ Per CFR 21 CFR 801.109

Over-The-Counter Use____